



ISSUED: Jan 27, 2021

## End of Product Sale (EoPS) Announcement for the SBC 5110 and SBC 5210 platforms for US Federal Government Agencies and Customers

Ribbon Communications is announcing the End of Product Sale (EoPS) for Ribbon SBC 5110 and SBC 5210 platforms and associated hardware components effective December 20, 2019 for US federal government agencies and customers.

These SBC platforms have been replaced by the newer Ribbon SBC 5400 platform and associated hardware components. Ribbon SBC 5400 is certified and has been added to DoDIN Approved Products List (APL).

The 5400 platform is an improvement in compute, power, and memory. The 5400 supports all the same software features and functions as the 5x10 products. Licensable software for the SBC 5110/5210 platforms is not subject to this announcement and will remain available for purchase by customers to add capacity and/or features.

After the last quote date, the listed product codes (or SKUs) used for ordering SBC 5110 and SBC 5210 platforms will become obsolete.

Note - Ribbon announced End of Product Sale (EoPS) for Ribbon SBC 5110 and SBC 5210 platforms for all customers except for US federal government agencies and customers on 15<sup>th</sup> October 2018. This announcement extends the same EoPS notification to US federal government agencies and customers.

### PRODUCT CODES NO LONGER AVAILABLE AFTER LAST QUOTE DATE

| SBC 5110 EoPS Product Code | Description of EOL SKU   |
|----------------------------|--|
| <b>SBC-5110</b>            | SINGLE SBC 5110 CHASSIS, 2 GIGABIT ETHERNET MEDIA PORTS, 2 10/100 MANAGEMENT PORTS; NO TRANSCODING   |
| <b>SBC-5110-BEZEL</b>      | SBC 5110 BEZEL   |
| <b>SBC-5110-PKG10K</b>     | SINGLE 5110 CHASSIS, 10000 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODEC |
| <b>SBC-5110-PKG10K-HA</b>  | DUAL 5110 CHASSIS, 10000 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS  |
| <b>SBC-5110-PKG1K</b>      | SINGLE 5110 CHASSIS, 1000 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS |
| <b>SBC-5110-PKG1K-HA</b>   | DUAL 5110 CHASSIS, 1000 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS   |
| <b>SBC-5110-PKG250</b>     | SINGLE 5110 CHASSIS, 250 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS  |

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| <b>SBC-5110-PKG250-CAC</b>        | CHINA: SINGLE 5110 CHASSIS, AC,250 SESSIONS RTU, G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS |
| <b>SBC-5110-PKG250-CDC</b>        | CHINA: SINGLE 5110 CHASSIS, DC,250 SESSIONS RTU, G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS |
| <b>SBC-5110-PKG250-HA</b>         | DUAL 5110 CHASSIS,250 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS         |
| <b>SBC-5110-PKG250-HA-CAC</b>     | CHINA: DUAL 5110 CHASSIS, AC,250 SESSIONS RTU, G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS   |
| <b>SBC-5110-PKG250-HA-CDC</b>     | CHINA: DUAL 5110 CHASSIS, DC,250 SESSIONS RTU, G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS   |
| <b>SBC-5110-PKG2K</b>             | SINGLE 5110 CHASSIS,2000 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS      |
| <b>SBC-5110-PKG2K-HA</b>          | DUAL 5110 CHASSIS,2000 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS        |
| <b>SBC-5110-PKG350</b>            | SINGLE 5110 CHASSIS,350 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS       |
| <b>SBC-5110-PKG350-HA</b>         | DUAL 5110 CHASSIS,350 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS         |
| <b>SBC-5110-PKG4K</b>             | SINGLE 5110 CHASSIS,4000 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS      |
| <b>SBC-5110-PKG4K-HA</b>          | DUAL 5110 CHASSIS,4000 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS        |
| <b>SBC-5110-PKG500</b>            | SINGLE 5110 CHASSIS,500 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS       |
| <b>SBC-5110-PKG500-HA</b>         | DUAL 5110 CHASSIS,500 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS         |
| <b>SBC-5110-PKG6K</b>             | SINGLE 5110 CHASSIS,6000 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS      |
| <b>SBC-5110-PKG6K-HA</b>          | DUAL 5110 CHASSIS,6000 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS        |
| <b>SBC-5110-PKG8K</b>             | SINGLE 5110 CHASSIS,8000 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS      |
| <b>SBC-5110-PKG8K-HA</b>          | DUAL 5110 CHASSIS,8000 SESSIONS RTU USING G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS        |
| <b>SBC-5110-PSUDC</b>             | 1200 W -48V DC POWER SUPPLY FOR 5110   |
| <b>SBC-5110-PSUDC-INCL</b>        | INCLUDED 1200 W -48V DC POWER SUPPLY WITH DC POWER CORD  |
| <b>SBC-5110-SSD128G-SPARE</b>     | 128GB REMOVABLE SATA SOLID STATE DISK DRIVE  |
| <b>SBC-5110-SYS-HA</b>            | DUAL SBC 5110 CHASSIS ; NO DSP CARDS   |
| <b>SBC-5110-SYS-SA</b>            | SINGLE SBC 5110 CHASSIS; NO DSP CARDS  |
| <b>SBC 5210 EoPS Product Code</b> | Description  |
| <b>SBC-5210</b>                   | SINGLE SBC 5210 CHASSIS, 4 GIGABIT ETHERNET MEDIA PORTS, 2 10/100 MANAGEMENT PORTS; NO TRANSCODING       |

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| <b>SBC-5210-BEZEL</b>         | SBC 5210 BEZEL   |
| <b>SBC-5210-PKG10K</b>        | SINGLE 5210 CHASSIS,10000 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS      |
| <b>SBC-5210-PKG10K-HA</b>     | DUAL 5210 CHASSIS,10000 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS        |
| <b>SBC-5210-PKG15K</b>        | SINGLE 5210 CHASSIS,15000 SESSIONS RTU USING G.711, G.722, G.726, G.729, ILBC, G.723, H.323 CODECS       |
| <b>SBC-5210-PKG15K-HA</b>     | DUAL 5210 CHASSIS,15000 SESSIONS RTU USING G.711, G..722, G, 726, G.729, ILBC, G.723, H.323 CODECS       |
| <b>SBC-5210-PKG1K</b>         | SINGLE 5210 CHASSIS,1000 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS       |
| <b>SBC-5210-PKG1K-HA</b>      | DUAL 5210 CHASSIS,1000 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS         |
| <b>SBC-5210-PKG20K</b>        | SINGLE 5210 CHASSIS,20000 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS      |
| <b>SBC-5210-PKG20K-HA</b>     | DUAL 5210 CHASSIS,20000 SESSIONS RTU USING G.711, G..722, G, 726, G.729, ILBC, G.723, H.323 CODECS       |
| <b>SBC-5210-PKG2K</b>         | SINGLE 5210 CHASSIS,2000 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS       |
| <b>SBC-5210-PKG2K-HA</b>      | DUAL 5210 CHASSIS,2000 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS         |
| <b>SBC-5210-PKG40K</b>        | SINGLE 5210 CHASSIS,40000 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS      |
| <b>SBC-5210-PKG40K-HA</b>     | DUAL 5210 CHASSIS,40000 SESSIONS RTU USING G.711, G..722, G, 726, G.729, ILBC, G.723, H.323 CODECS       |
| <b>SBC-5210-PKG4K</b>         | SINGLE 5210 CHASSIS,4000 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS       |
| <b>SBC-5210-PKG4K-HA</b>      | DUAL 5210 CHASSIS,4000 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS         |
| <b>SBC-5210-PKG500</b>        | SINGLE 5210 CHASSIS,500 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS        |
| <b>SBC-5210-PKG500-CAC</b>    | CHINA: SINGLE 5210 CHASSIS, AC,500 SESSIONS RTU, G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS |
| <b>SBC-5210-PKG500-CDC</b>    | CHINA: SINGLE 5210 CHASSIS, DC,500 SESSIONS RTU, G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS |
| <b>SBC-5210-PKG500-HA</b>     | DUAL 5210 CHASSIS,500 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS          |
| <b>SBC-5210-PKG500-HA-CAC</b> | CHINA: DUAL 5210 CHASSIS, AC,500 SESSIONS RTU, G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS   |
| <b>SBC-5210-PKG500-HA-CDC</b> | CHINA: DUAL 5210 CHASSIS, DC,500 SESSIONS RTU, G.711, G.7.22, G, 726, G.729, ILBC, G.723, H.323 CODECS   |
| <b>SBC-5210-PKG60K</b>        | SINGLE 5210 CHASSIS,60000 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS      |
| <b>SBC-5210-PKG60K-HA</b>     | DUAL 5210 CHASSIS,60000 SESSIONS RTU USING G.711, G..722, G, 726, G.729, ILBC, G.723, H.323 CODECS       |

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| <b>SBC-5210-PKG6K</b>         | SINGLE 5210 CHASSIS,6000 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS |
| <b>SBC-5210-PKG6K-HA</b>      | DUAL 5210 CHASSIS,6000 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS   |
| <b>SBC-5210-PKG8K</b>         | SINGLE 5210 CHASSIS,8000 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS |
| <b>SBC-5210-PKG8K-HA</b>      | DUAL 5210 CHASSIS,8000 SESSIONS RTU USING G.711, G.722, G, 726, G.729, ILBC, G.723, H.323 CODECS   |
| <b>SBC-5210-PSUDC</b>         | 1200 W -48V DC POWER SUPPLY FOR 5210   |
|                               |  |
| <b>SBC-5210-PSUDC-INCL</b>    | INCLUDED 1200 W -48V DC POWER SUPPLY WITH DC POWER CORD  |
| <b>SBC-5210-SSD256G-SPARE</b> | 256GB REMOVABLE SATA SOLID STATE DISK DRIVE  |
| <b>SBC-5X10-DSP20</b>         | SBC 5X10 DSP BASE CARD (DAUGHTER)  |
| <b>SBC-5X10-DSP20-S</b>       | SBC 5X10 SPARE DSP BASE CARD (DAUGHTER)  |
| <b>SBC-5X10-DSP25</b>         | SBC 5X10 EXPANSION DSP BASE CARD (GRAND DAUGHTER)  |
| <b>SBC-5X10-DSP25-S</b>       | SBC 5X10 SPARE EXPANSION DSP BASE CARD (GRAND DAUGHTER)  |
| <b>SBC-5210-SYS-SA</b>        | SINGLE SBC 5210 CHASSIS ; NO DSP CARDS   |
| <b>SBC-5210-SYS-HA</b>        | DUAL SBC 5210 CHASSIS ; NO DSP CARDS   |

## PRODUCT LIFE CYCLE DATES

| Milestone   | Date             |
|---|------------------|
| End of Product Sale Announcement: Date on which Ribbon has announced EoPS.  | Jan 15, 2021     |
| Last Quote Date: Date on which the affected product codes are no longer quotable.   | Jan 15, 2021     |
| Last Order Date: Date on which the affected product codes are no longer orderable.  | Jan 15, 2021     |
| Last Ship Date/Manufacturer's Discontinuance: Date on which the affected product codes can no longer be shipped from Ribbon on new systems.   | April 15, 2021   |
| End of Support: Date on which the product will no longer receive software fixes. RibbonCare RTS 'best effort' technical support without software patches remains available for purchase. Please contact your Account Manager for details. End of Support: Date on which the product will no longer be supported by Ribbon | October 15, 2023 |

### Table Notes

1. The above dates are for planning purposes only and Ribbon reserves the right to change with notice.

- In the event this Bulletin conflicts with your existing Ribbon purchase agreement, your purchase agreement shall control and take precedence.

## FREQUENTLY ASKED QUESTIONS

| Frequently Asked Question   | Answer  |
|---|---|
| <b>Why is Ribbon announcing EOL of SBC 5110 and SBC 5210?</b>                         | Hardware components of the SBC 5110 and 5210s are approaching End of Life. Ribbon introduced the SBC 5400, as part of the SBC 5000 series portfolio, in Q1, 2017. The SBC 5400 brings enhanced CPU, memory, and network processing capabilities along with the same proven software as the SBC 5110 and 5210. |
| <b>Is SBC 5400 on DoDIN Approved Products List (API) for US federal customer use?</b> | Yes, SBC 5400 is certified and included in DoDIN Approved Products List (API) for use by US federal government agencies and customers.<br><a href="https://aplits.disa.mil/apl">https://aplits.disa.mil/apl</a> .   |
| <b>Where can I find the details on Ribbon's DoDIN APL Solutions?</b>                  | More details on Ribbon's DoDIN APL Solutions available at <a href="http://jitc.rbbn.com">http://jitc.rbbn.com</a> .   |
| <b>How much time do I have to migrate to supported Ribbon SBC?</b>                    | Ribbon Communications will support the SBC 5110 and SBC 5210 until the 'End of Support' date listed in this bulletin. Customers are advised to migrate to the SBC 5400 before the 'End of Support' date.  |
| <b>Does this announcement apply to non-federal government customers?</b>              | No, this announcement is applicable only to US federal government agencies and customers. All other customers should refer to 'End of Product Sale Announcement for the SBC 5110 and SBC 5210 platforms' issued on 15 <sup>th</sup> Oct 2018.   |
| <b>Can I continue to use 5110/5210 systems that I have already purchased?</b>         | Yes. This announcement and the subsequent removal of the 5110/5210 from the APL simply means you can no longer purchase new systems. You may be able to upgrade these existing systems to current APL listed code versions with the approval of the local AO/DAA  |

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